

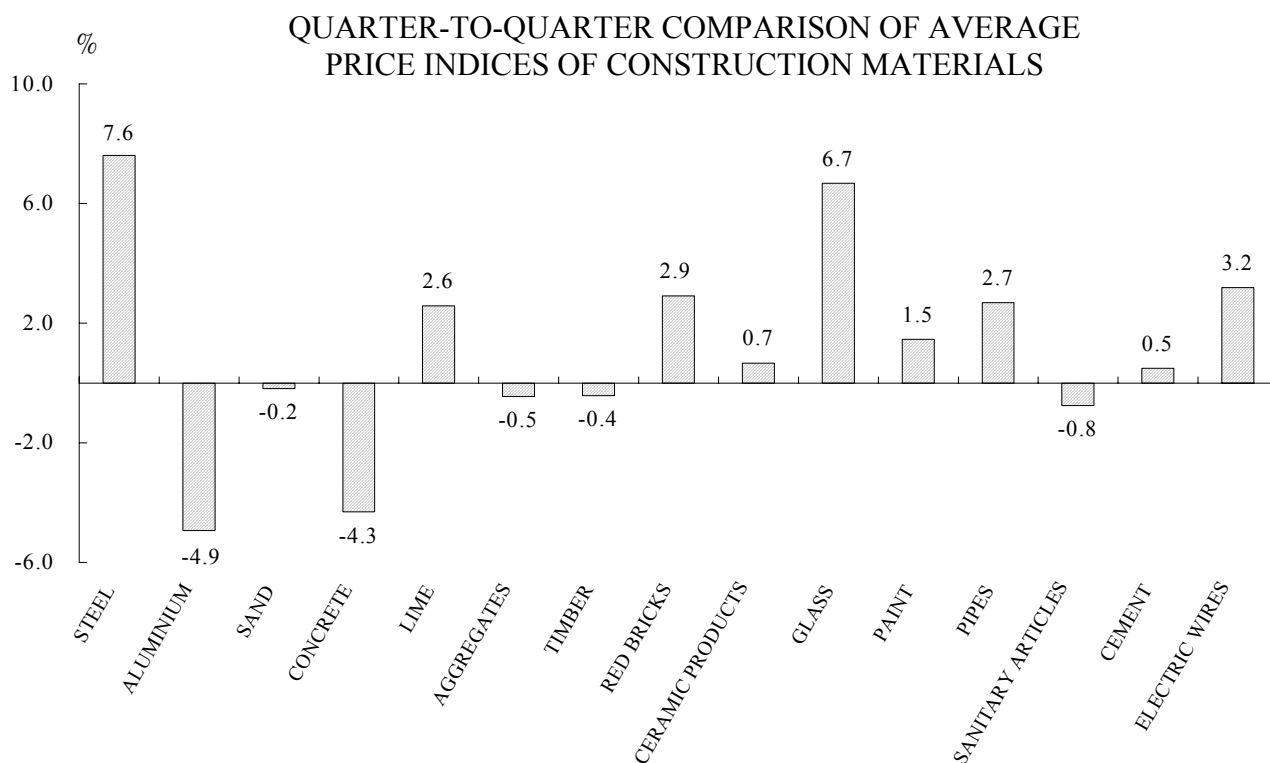
## INDICES AND PRICES OF CONSTRUCTION MATERIALS

3<sup>rd</sup> QUARTER/2007

No. 3

In the third quarter of 2007, among the 15 types of construction materials surveyed, the price index of **steel** registered the largest increase of 7.6% over the second quarter of 2007, followed by the indices of **glass** and **electric wires**, up by 6.7% and 3.2% respectively. Meanwhile, the indices of **lime**, **red bricks**, **ceramic products**, **paint**, **pipes** and **cement** rose between 0.5% and 2.9%.

On the other hand, the price indices of **aluminium**, **sand**, **concrete**, **aggregates**, **timber** and **sanitary articles** fell between 0.2% and 4.9%. The index of **concrete** has recorded consecutive quarter-to-quarter decreases since the third quarter of 2006, down between 0.2% and 4.3%.



In the third quarter of 2007, the price indices of the construction materials surveyed, except **concrete**, moved up compared with the same quarter of 2006, of which the index of **steel** surged by 27% and the indices of **sand** and **electric wires** increased by 10.4% and 10.2% respectively.

**TABLE 1 : AVERAGE WHOLESALE PRICE INDICES OF CONSTRUCTION MATERIALS**

2000=100

Construction materials	2006			2007		
	Annual average	Q3	Q4	Q1	Q2	Q3
1	2	3	4	5	6	7
Steel	151.93	153.68	150.96	157.16	181.37	195.17
Aluminium	174.06	180.22	179.93	183.30	193.17	183.62
Sand	164.49	165.80	165.80	180.51	183.36	183.01
Concrete	112.69	112.46	111.56	110.44	110.21	105.46
Lime	102.96	103.24	103.24	103.99	105.31	108.03
Aggregates	101.69	104.91	105.56	111.69	109.40	108.91
Timber	113.61	115.84	117.66	121.19	123.11	122.59
Red bricks	115.52	120.46	121.21	121.99	121.99	125.54
Ceramic products	121.23	120.52	124.38	125.81	126.18	127.01
Glass	114.39	116.68	116.30	117.97	117.63	125.48
Paint	105.54	105.92	107.28	106.75	107.36	108.93
Pipes	114.93	115.84	117.10	120.65	121.25	124.50
Sanitary articles	105.97	106.27	108.37	109.38	110.14	109.30
Cement	113.78	115.40	115.04	115.64	116.01	116.58
Electric wires	295.73	342.92	348.57	327.36	366.15	377.82

**TABLE 2 : VARIATIONS OF AVERAGE WHOLESALE PRICE INDICES OF CONSTRUCTION MATERIALS**

Construction materials	<u>Q3/2007</u>	<u>Q3/2007</u>
	<u>Q2/2007</u>	<u>Q3/2006</u>
1	%	
1	2	3
Steel	7.61	27.00
Aluminium	-4.94	1.89
Sand	-0.19	10.38
Concrete	-4.31	-6.22
Lime	2.58	4.64
Aggregates	-0.45	3.81
Timber	-0.42	5.83
Red bricks	2.91	4.22
Ceramic products	0.66	5.38
Glass	6.67	7.54
Paint	1.46	2.84
Pipes	2.68	7.48
Sanitary articles	-0.76	2.85
Cement	0.49	1.02
Electric wires	3.19	10.18

TABLE 3 : AVERAGE WHOLESALE PRICES OF MAJOR CONSTRUCTION MATERIALS

Construction materials	Unit	2006 Annual average	MOP	
			Q2/2007	Q3/2007
1	2	3	5	5
Spiral and round reinforcing steel bars Length : 12m Diameter : ≥ 10mm	tonne	3 431.06	4 190.62	4 563.31
Round reinforcing steel bars Length : 12m Diameter : 10mm	tonne	3 727.92	4 016.67	4 083.33
Aluminium casement window – frame (white & tawny) Thickness : 1.4mm	m	15.05	18.84	17.85
Aluminium casement window – frame (powder coating – white) Thickness : 1.5mm	m	16.64	20.19	19.15
Aluminium casement window – glass (white & tawny) Thickness : 1.4mm	m	15.29	19.25	18.22
Aluminium casement window – glass (powder coating – white) Thickness : 1.5mm	m	16.79	20.13	19.17
Sand	m <sup>3</sup>	71.85	79.82	78.04
Concrete	m <sup>3</sup>	304.82	296.76	283.76
Hydrated lime	tonne	587.50	610.00	630.00
Aggregates (gravel and crushed stones)	m <sup>3</sup>	68.45	72.69	72.38
Clamping plate (Plywood) Size : 19mm x 0.9m-1.2m x 1.8m-2.4m	m <sup>2</sup>	58.16	61.94	60.37
Floor-board (Teak) Thickness : 13mm-19mm Size : 51mm x 305mm	m <sup>2</sup>	121.21	135.54	136.60
Red bricks - Mainland China	100 pieces	42.13	44.75	45.92
Wall tiles (white) - Mainland China Size : 10cm x 10cm	piece	0.61	0.66	0.66
Wall tiles (other colours) - Mainland China Size : 20cm x 20cm	piece	1.73	1.71	1.64
Ordinary clear sheet glass Thickness : 3mm - 6mm	m <sup>2</sup>	61.71	63.39	68.51
Emulsion paint	litre	24.95	25.64	26.18
Galvanized steel pipes (Grade B) Size : 13mmφ x 6m	unit	48.23	51.32	52.12
Cast iron bathtub - Spain Size : 69cm x 1.2m-1.4m	unit	1 775.64	1 764.87	1 764.87
Portland cement (ordinary) - Macao	tonne	595.94	603.41	607.00
Electric wires (single) Size : 10mm <sup>2</sup>	100 m	511.90	651.85	642.10

**The following statistical tables can be downloaded from our website**

1. Average wholesale prices of major construction materials
2. Average wholesale price indices of construction materials
3. Variations of average wholesale price indices of construction materials

Further statistical information can be obtained from the Documentation and Information Centre of the Statistics and Census Service:

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